

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	228607	valve with (vacuum suction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 12:57
L3	172	(425/174.6).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 12:58
L4	459	(425/174.8E).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 12:58
L5	504	(425/217).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 12:58
L6	296	(425/378.2).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 12:58
L7	492	(425/382.2).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 12:58
L8	1149	(425/464).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 12:58
L9	2747	L3 L4 L5 L6 L7 L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 12:58
L10	38	2 and L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 12:58
L11	11	("2214374" "2670696" "3529553" "3770460" "5135767" "5374436" "5516540").PN. OR ("6174157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/26 13:30
L12	14	("2212863" "3412431" "3529553" "5374436" "5516540" "5554325" "5582856" "5720175").PN. OR ("6006535").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/26 13:32

L13	9236	valve with (vacuum suction) and recycl\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 13:35
L14	913	valve with (vacuum suction) and recycl\$3 and spin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 13:36
L15	170	valve with (vacuum suction) same recycl\$3 and spin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 13:36
L16	33	valve with (vacuum suction) same recycl\$3 with liquid and spin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 13:37
L17	419	valve with (vacuum suction) same recycl\$3 with liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 13:42
L18	121	valve with (vacuum suction) same recycl\$3 with liquid with (tank reservoir)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 13:42
L19	6	valve with (vacuum suction) same recycl\$3 with liquid with (tank reservoir) and (mold mould)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 13:43
S1	18	((HAK-YONG) near2 (KM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 12:33
S3	1	("20020175449").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 16:29
S5	172	(425/174.6).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 19:36
S6	459	(425/174.8E).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 19:36
S7	504	(425/217).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 19:36

S8	296	(425/378.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 19:36
S9	492	(425/382.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 19:37
S10	1149	(425/464).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 19:37
S11	2747	S5 S6 S7 S8 S9 S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:37
S12	14	("bottom-up" bottom adj up) with (electrosp\$6 "electro-spinning")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:41
S13	4060	nozzle with (block plate) and (fiber fibre) and (voltage potential)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:46
S14	129	bilateral\$2 with reciproc \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:47
S15	23220	(lateral\$2 bilateral\$2) with reciproc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:47
S16	7570	nozzle with (block plate) and stir\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:48
S17	55836	nozzle with (block plate) and (heat\$3 warm\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:49

S18	3306	nozzle with (block plate) and ((excessive extra recycd\$3) with (liquid melt solution))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:51
S19	0	S11 and S12 and S13 and S15 and S16 and S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:52
S20	2	S12 and S13 and S15 and S16 and S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:52
S21	4	S12 and S13 and S15 and S16 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:55
S22	4	S12 and S13 and S15 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:55
S23	0	S11 and S13 and S15 and S16 and S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:57
S24	3	S13 and S15 and S16 and S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:57
S25	6	S13 and S15 and S16 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:58

S26	6	S13 and S15 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:59
S27	0	S26 not S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:59
S28	659	S13 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 19:59
S29	253	spin\$4 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:00
S30	4	S28 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:00
S31	1674	nozzle with (block plate) same stir\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:16
S32	15	spin\$4 and S13 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:17
S33	178	spin\$4 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:22

S34	504	nozzle with (block plate) with stir\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:23
S35	41	spin\$4 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:23
S36	1	("4134954").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 20:32
S37	5	("3620506" "3923288" "4061313").PN. OR ("4134954").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 20:33
S38	668	S13 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:35
S39	2	S11 and S13 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 20:36
S40	1	("4729858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 20:38
S41	24	("2603850" "2644195" "3227136" "3253303" "3589163" "3752623" "3853446" "3879150" "3916024" "4050410" "4108588" "4435057" "4664859").PN. OR ("4729858").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/20 20:41
S44	71162	collector same (heat\$3 warm\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 22:15
S45	2	S11 and S13 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 22:15

S46	104	S13 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/20 22:18
S47	1	("20040054406").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/20 22:22
S48	4060	nozzle with (block plate) and (fiber fibre) and (voltage potential)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/21 00:34
S49	3306	nozzle with (block plate) and ((excessive extra recycl\$3) with (liquid melt solution))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/21 00:34
S50	247	S48 and S49 and (suction vacuum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/21 00:34
S51	238	nozzle with (block plate) and (((excessive extra recycl\$3) with (liquid melt solution)) same (suction vacuum))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/21 00:37
S52	15	S48 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/21 00:38
S53	4060	nozzle with (block plate) and (fiber fibre) and (voltage potential)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/21 20:52
S54	129	bilateral\$2 with reciproc \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/21 20:52
S55	4	S53 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/21 20:52

S56	1	("3660868").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/21 20:54
S57	4	((("5316800") or ("3660868") or ("20040054406") or ("4134954")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 13:16
S58	1	("4729858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/25 21:31

EAST Search History (Interference)

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2/ 26/ 2010 2:15:18 PM

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